



DEPARTMENT OF THE ARMY  
HEADQUARTERS, US ARMY DEVELOPMENTAL TEST COMMAND  
314 LONGS CORNER ROAD  
ABERDEEN PROVING GROUND, MD 21005-5055



REPLY TO  
ATTENTION OF

CSTE-DTC-MS-S (385)

14 May 2003

MEMORANDUM FOR

Commanders, DTC Test Centers  
HQ DTC Directors and Office Chiefs

SUBJECT: Policy Letter #14 - Safety of Chemical and Biological Simulant Operations

1. I am concerned about the safety of DTC's chemical and biological simulant operations. We must reevaluate the adequacy of our simulant operations to ensure we provide effective safeguards for all personnel involved. As such, I am directing the implementation of a licensing program which will grant you authority to conduct chemical and biological agent simulant operations by specific simulant and in accordance with the procedures, conditions, and controls outlined therein.
2. The approved license will serve as your authority to conduct simulant operations and to oversee the conduct of such operations by other organizations at your test centers. License conditions must be followed by any organization conducting simulant operations at your test centers. Prior to authorizing any other organization to conduct simulant operations at your test centers, you will receive written acknowledgment that said organization knows, understands, and will comply with your simulant operations license provisions. Failure to comply with the licensing requirements will result in revocation of operations authority at the test center. In addition, your license provisions must also be followed by your organization during the conduct of simulant operations at any location outside of your test centers. Any future simulant operations that will deviate from your approved license will require submission and approval of a license amendment to address the changes prior to conduct of the operation.
3. All safety requirements for simulant operations will be strictly followed. Personnel who do not comply will be subject to appropriate administrative/disciplinary actions.
4. License applications must include the following information:
  - a. A list of each simulant to be used, in what form, and under what concentration limits.
  - b. Health hazard/toxicity data for the simulant(s) to be used, addressing expected concentration levels and potential exposure duration. Include information describing where the health hazard information was obtained and when the information was last reviewed and updated.

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c. For testing involving outdoor dissemination of simulants, describe the procedures to be used to ensure adequacy of meteorological conditions and prediction of simulant dispersion. How will realtime conditions be monitored and who will give final onsite permission to disseminate simulants? How will control of all personnel with potential for exposure be maintained and informed of any changing test conditions?

d. Describe the training that all personnel involved in simulant operations already possess or will receive. How will training records be maintained?

e. How will control of tenant organization or test/training customer simulant operations be maintained?

5. Upon receipt of license applications, my staff will review and complete the processing. Licenses will be renewable on a 24-month basis per your application for renewal.

6. Please disseminate this policy to all members of the command, and post a copy on official command bulletin boards.



MARVIN K. McNAMARA  
Brigadier General, USA  
Commanding